1133-42-22 Christopher Heil* (heil@math.gatech.edu), School of Mathematics, Georgia Tech, Atlanta, GA 30332-0160. Some Problems in Time-Frequency Analysis.

We will survey some (still) open problems in time-frequency analysis, including the Linear Independence of Time-Frequency Translates Conjecture (also known as the HRT Conjecture), the Olson-Zalik Conjecture on Schauder bases of translates, and other problems. (Received May 08, 2017)